

Appl. No. 10/047,708  
Reply to Office Action of April 7, 2006

**Remarks**

Claims 10-12 and 14-18 are pending in this application. Claims 10 and 12 have been amended. Claims 1-9, 13 and 19-20 have been canceled without prejudice.

***Claim Rejections - 35 USC § 103***

The Patent Office rejected Claims 1-20 under 35 U.S.C. 103(a) as being unpatentable over Galipeau et al., U.S. Patent No. 6,249,913 (Galipeau) in view of Wakai, U.S. Patent No. 5,973,722 (Wakai).

Applicant respectfully traverses. To establish *prima facie* obviousness of a claimed invention, all the claim limitations must be taught or suggested by the prior art. *In re Ryoka*, 180 U.S.P.Q. 580 (C.C.P.A. 1974). See also *In re Wilson*, 165 U.S.P.Q. 494 (C.C.P.A. 1970). Applicant respectfully submits claim 10 includes novel and nonobvious elements which have not been disclosed, taught or suggested by Galipeau and Wakai. For example, claim 10 generally recites in-flight entertainment system which includes a network address translator that accepts network requests from the cable modem terminator and conforms said request to the address scheme of the first digital network, the network address translator comprising a user registration unit that accepts registration requests from passenger personal electronic devices and maintains a list of personal electronic devices that have registered for off-aircraft services and creates routing directives for each network request received from the cable modem terminator and address translation unit that accepts routing directives from the user registration unit and translates the address of network requests in order to direct the request to the airborne server if the routing directive indicates that the personal electronic device sourcing the network request has not registered for off-aircraft services and direct the network request to a communications unit if the routing directive indicates that the personal electronic device sourcing the network request has registered for off-aircraft services.

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Galipeau and Wakai fail to disclose, teach or suggest an in-flight entertainment system with a network translator, the network translator unit including a user registration unit and address translation unit. The Patent Office cites the disclosure of Galipeau in Column 12, Lines 37-44 for support of its assertion. However, the discussion of a collection of connection fees, as disclosed in the cited passage, does not disclose, teach or suggest an in-flight entertainment system with a network translator, the network translator unit including a user registration unit and address translation unit. Consequently, elements of claim 10 has not been disclosed, taught or suggested by Galipeau and Wakai. As a result, a *prima facie* case of obviousness has not been established for claim 10. Claims 11, 12 and 14-18 are believed allowable due to their dependence upon an allowable base claim.

### Conclusion

In light of the forgoing, reconsideration and allowance of the claims is earnestly solicited.

Respectfully submitted,  
ROCKWELL COLLINS, INC.

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